

Glycine, N,N-dimethyl-
1118-68-9 | DTXSID6074336

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 40.1 L/kg

Global applicability domain: Inside

Local applicability domain index: 3.30e-01

Confidence level: 7.35e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Diethylacetamide</div> <div>Measured: 69.2</div> <div>Predicted: 64.5</div>	<div>Image not found</div> <div>Daminozide</div> <div>Measured: 8.91</div> <div>Predicted: 10.9</div>	<div>Image not found</div> <div>Benzamide, N,N-dimethyl-</div> <div>Measured: 39.8</div> <div>Predicted: 36.3</div>
<div>Image not found</div> <div>Allidochlor</div> <div>Measured: 20.0</div> <div>Predicted: 24.7</div>	<div>Image not found</div> <div>N,N-Dimethylaniline</div> <div>Measured: 182</div> <div>Predicted: 130</div>	